Natural Resources Conservation Service

Application Ranking Summary

Upper South Platte WS - Cropland/Soil Management

Program:	Ranking Date:	Application Number:
Ranking Tool: Upper South Platte WS - Cropland/Soil Management		Applicant:
Final Ranking Score:		Address:
Planner:		Telephone:
Farm Location:		

National Priorities Addressed

Issue Questions	
Clean and Abundant Water: Water Quality - Will the proposed project assist the producer to:	
1. a. Meet regulatory requirements relating to animal feeding operations, or proactively avoid the need for regulatory measures?	
1. b. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a designated impaired water body?	
1. c. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a water body?	
Clean and Abundant Water: Water Conservation - Will the proposed project assist the producer to:	
2. a. Increase groundwater recharge in identified groundwater depletion areas (http://water.usgs.gov/ogw/rasa/html/TOC.html)?	Yes O or No O
2. b. Conserve water from irrigation system improvements and result in estimated water savings of at least 5% and saved water will be available for other beneficial uses?	Yes O or No O
2. c. Conserve water in an area where the applicant participates in a geographically established or watershed-wide project?	
Clean Air: Treatment of Air Quality from Agricultural Sources - Will the proposed project assist the producer to:	
3. a. Meet regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes O or No O
3. b. Reduce green house gases such as methane, nitrous oxide, and volatile organic compounds (VOC)?	Yes O or No O
3. c. Increase carbon sequestration?	Yes O or No O
High Quality, Productive Soils Erosion Reduction - Will the proposed project assist the producer to:	
4. a. Reduce erosion to tolerable limits (Soil "T")?	Yes O or No O
Healthy Plant and Animal Communities Wildlife Habitat Conservation - Will the proposed project assist the producer to:	
5. a. Benefit threatened and endangered, at-risk, candidate, or species of concern as identified in a State wildlife plan?	
5. b. Retain wildlife and plant benefits on land exiting the Conservation Reserve Program (CRP)?	Yes O or No O
High Quality, Productive Soils, Healthy Plant and Animal Communities: Special Environmental Efforts/Initiatives - Will the proposed project assist the producer to:	
6. a. Eradicate or control noxious or invasive species?	
6. b. Increase, improve or establish pollinator habitat?	
6. c. Implement precision agricultural methods?	
6. d. Properly dispose of animal carcasses?	
6. e. Implement an Integrated Pest Management plan?	
Energy Conservation – Will the proposed project assist the producer to:	
7. a. Reduce energy consumption on the agricultural operation?	

7. b. Increase on-farm energy efficiency with more efficient equipment?	
7. c. Assist in implementing energy conservation measures that reduce emissions from GHGs and air pollutants?	
Business Lines - Conservation Implementation Additional Ranking Considerations - Will the proposed project result in:	
8. a. Implementation of all planned conservation practices within three years of contract obligation?	Yes O or No O
8. b. Improvement of existing conservation practices or conservation systems already in place at the time the application is accepted, or will complete an existing conservation system?	
Does the applicant meet the following conditions:	
9. a. If the applicant has an existing EQIP contract, has it been, and is it now, on schedule and in full compliance?	
9. b. Did the applicant successfully complete any past contract(s) in full compliance?	
9. c. Is this the applicant's first EQIP application?	Yes O or No O

State Issues Addressed

Issue Questions	
1. Will the project reduce the amount of nutrients/pesticides/salt/selenium or other pollutants entering ground or surface waters?	
2. Will the planned practice(s) promote water conservation on the contracted acres?	
3. Does the project increase the diversity of desirable plants on grazing lands?	
4. Does the project improve the health of riparian and/or wetland areas?	
5. Does the project improve habitat for a wildlife species currently categorized as a State or Federal T&E species, Federal Candidate or Proposed species, or State Species of Concern?	
6. Will the planned practice(s) reduce irrigation induced or streambank erosion?	

Local Issues Addressed

Issue Questions	
Cropland conversion to Permanent Vegetative Cover	
1. Will >50% of the cropland acreage under this project be converted to Native perennial species under Range Seeding (550)? (yes on only one of questions 1-3)	
2. Will 16-50% of the cropland acreage under this project be converted to Native perennial species under Range Seeding (550)? (yes on only one of questions 1-3)	
3. Will 1-15% of the cropland acreage under this project be converted to Native perennial species under Range Seeding (550)? (yes on only one of questions 1-3)	
4. Will >50% of the cropland acreage under this project be converted to Introduced perennial species under Pasture and Hayland Planting (512)? (yes on only one of questions 4-6)	
5. Will 16-50% of the cropland acreage under this project be converted to Introduced perennial species under Pasture and Hayland Planting (512)? (yes on only one of questions 4-6)	
6. Will 1-15% of the cropland acreage under this project be converted to Introduced perennial species under Pasture and Hayland Planting (512)? (yes on only one of questions 4-6)	
Soil Erodibility	
7. The Hydrologic Grouping of the soil on this project (based on predominant soil type) is Moderately High (C) to High (D).	Yes O or No O
8. The Hydrologic Grouping of the soil on this project (based on predominant soil type) is Low (A) to Moderately Low (B).	
9. The Representative Slope (RV) of the soil on this project (based on predominant soil type) is >=4%.	
10. The Representative Slope (RV) of the soil on this project (based on predominant soil type) is <4%.	
11. The Erosion Factors I divided by T (I/T) for the soil on this project (based on predominant soil type) is >=18.	
Gully Erosion	

12. Is >25% of the cropland affected by classic or ephemeral gully erosion?	Yes O or No O
Irrigation-induced Erosion	
13. Will a new ditch lining or pipeline be installed to address irrigation-induced erosion?	
Air Quality/Soil Condition	
14. Will the participant implement a No-till/Strip-till/Direct Seed (329) system on 100% of the annually cropped acres under this plan?	
Buffers	
15. Will a Windbreak (380), Field Border (386), Filter Strip (393), or Grassed Waterway (412) be installed to protect cropland from erosion?	Yes O or No O

Land Use:

Resource Concerns	Practices
Ranking Score	
Efficiency:	
Local Issues:	
State Issues:	
National Issues:	
Final Ranking Score:	

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

•	Applicant Signature Not Required on this report for Contract Development unless required by State policy:
Signature Date:	Signature Date: